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COMMUNICABLE DISEASE CENTER

and M



Vol. 14, No. 19

WEEKLY

Week Ending May 15, 1965

U.S. DEPARTMENT OF HEALTH, EDUCATION, AND WELFARE

PUBLIC HEALTH SERVICE

EPIDEMIOLOGICAL NOTE

RABIES IN ANIMALS

This week 95 cases of rabies in animals were reported. This is almost identical to the number of cases reported during the corresponding week last year and the median for 1960-64. However, the 1965 cumulative total of 1,946 cases represents a substantial increase above the 1960-64 median cumulative total of 1,591. Approximately one quarter of the cases reported this year are from Tennessee, and a special report on the rabies epizootic in that State is included in this issue.

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Table 1. CASES OF SPECIFIED NOTIFIABLE DISEASES: UNITED STATES (Cumulative totals include revised and delayed reports through previous weeks)

1965

JUN

	19th WEEF	K ENDED	WEDIAN.	CUMULATIVE, FIRST 19 WEEKS				
DISEASE	MAY 15, 1965	MAY 9, 1964	MEDIAN 1960 — 1964	1965	1964	MEDIAN 1960 – 1964		
Aseptic meningitis	26 4 — 32 18	22 5 14 43 30	22 10 9 	528 79 74 571 289	515 139 88 621 323	464 140 183		
Hepatitis, infectious including serum hepatitis Measles Meningococcal infections Poliomyelitis, Total Paralytic Nonparalytic Unspecified	607 8,944 79 — — — —	769 28,661 56 1 1 -	890 20,763 55 9 5	14,274 181,837 1,603 8 7	16,925 310,969 1,249 25 20 4	18,852 263,971 986 115 84		
Streptococcal Sore Throat and Scarlet fever Tetanus Tularemia Typhoid fever	7,678 4 5 11	9,531 7 5 7	7,389 7	201,975 73 67 123	202,790 75 88 119	173,601 146		
Rabies in Animals	95	97	96	1,946	1,728	1,591		

Table 2. NOTIFIABLE DISEASES OF LOW FREQUENCY

	Cum.		Cum.
Anthrax:	5	Rabies in Man:	_
Botulism:	3	Smallpox: · · · · · · · · · · · · · · · · · · ·	
Leptospirosis:		Trichinosis:	52
Malaria: Pa1	19	Typhus —	
Plague:		Murine:	
Psittacosis: Calif2	13	Rky. Mt. Spotted: $Va2$, $Okla1$	11

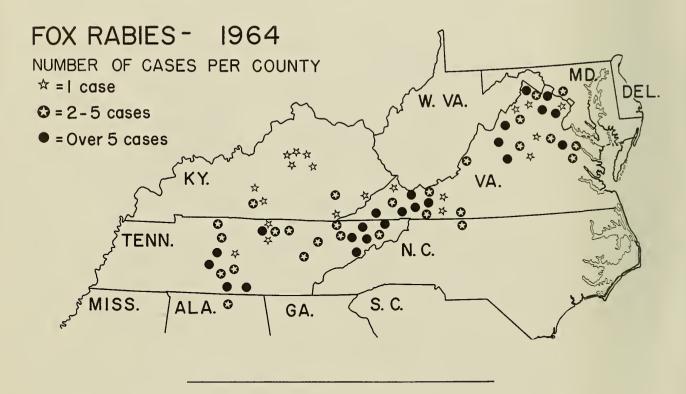
RABIES IN ANIMALS - Tennessee

During 1964, an epizootic of rabies, primarily among foxes, was prevalent in 5 southeastern States (See MMWR, Vol. 14, No. 6). The central and eastern counties of Tennessee were severely affected. (See Figure)

Tennessee led the nation in total number of animal rabies cases during 1964 with the majority of these cases being foxes. The epizootic in Tennessee has continued through the first 4 months of 1965. Tennessee reported a total of 353 cases during the first quarter of 1965 and 239 (68 percent) of these were in foxes (See table). The cases in Tennessee account for approximately one quarter of the total cases in the nation since the beginning of the year.

(Reported by Dr. C.B. Tucker, Director, Division of Preventable Diseases, Tennessee Department of Public Health.)

	1965								
ANIMAL	JANUARY - MARCH	APRIL							
FOX	239	45							
CATTLE	45	12							
SKUNK	32	12							
DOG	19	6							
CAT	7	4							
HORSE	4	1							
SWINE	2	2							
GOAT	2	_							
WILDCAT	2	1							
OPOSSUM	1	-							
TOTAL	353	83							



EPIDEMIOLOGICAL REPORTS SALMONELLOSIS - Colorado

A major epidemic of Salmonella san diego gastroenteritis associated with a banquet has been reported by the Colorado State Department of Health.

On December 10, 1964, approximately 1,000 people attended an annual Christmas dinner at which time a menu of turkey and dressing, potatoes, gravy, green beans,

cranberries, and pumpkin pie was served. Within 24 hours following the meal a high proportion of the people attending the banquet became ill with chills, fever, abdominal cramps, headache, vomiting, and diarrhea. Ten persons were hospitalized, but no deaths occurred. Stool cultures were obtained from 46 persons who attended the

dinner and 29 of these were positive for Salmonella san diego. Although no exact case count was obtained, it was estimated that approximately 850 of the 1,000 persons attending the banquet became ill.

Food histories were obtained from 72 persons who were present at the dinner and the results of these questionnaires suggested turkey as the vehicle of infection. None of the roast turkey was available for culture.

Of 9 people working in the kitchen, only 5 were associated with handling and serving food. One of these, the chef, had experienced gastroenteritis 5 days prior to the banquet. None of the other kitchen employees had had a recent illness. All kitchen workers except for the chef consumed the turkey dinner and 4 of these became ill. Salmonella san diego was isolated from all 8 kitchen workers who submitted a stool culture, including the chef who did not eat a turkey dinner.

Twelve 35-pound turkeys had been served at the banquet. These turkeys were removed from the freezer 3 days prior to the banquet and placed under running water to thaw. The following morning they were removed

from their packages, at which time the interiors of the birds were still frozen. The birds were then cooked for 7 to 8 hours, an insufficient length of time based on the need for 15 to 20 minutes cooking per pound of meat. After cooking, the birds remained at room temperature until they were served the following evening. The turkeys were sliced as needed during the banquet. As the deeper meat was reached, it was apparent to the chef that these areas were not thoroughly cooked and the partially carved birds were then placed back in the ovens for an unknown period of time. The recooking procedure was not totally effective since some who were interviewed revealed that their portions were under-cooked.

The investigators concluded that several turkeys were probably endogenously contaminated and that insufficient cooking and the time available for incubation allowed for multiplication of the organism. This resulted in a large inoculum and thus, a high attack rate.

(Reported by C.S. Mollohan, M.D., Director of Epidemiology, Colorado State Department of Health, and an EIS Officer.)

REPORTED CASES OF POST-INFECTIOUS AND POST-IMMUNIZATION ENCEPHALITIS, EIGHT WEEK PERIOD ENDING 4/24/65

					Herpes			Post-Imr	munization
State	Mumps	Chickenpox	Measles	Rubella	Simplex	Pertussis	Influenza	Rabies	Vaccinia
Arkansas		1		1					
California	32	4	13		1				
Connecticut			1						
Florida	11	1	1						
Hawaii		1							
Illinois	1	2	1	1					
Iowa	1								
Michigan	1		3				1		
Montana	1	1							
New Hampshire	1								
New York, Upstate	2	6							1
Pennsylvania	6	2	1						1
Rhode Island	5		3						
Texas	12		2				1		
Utah	2								1
Virginia	1	2							
Washington	5		1						
U.S. Total	81	20	26	2	1	0	2	0	3
U.S. Cumulative Total (weeks 1-16)									
1965*	140	40	40	6	2	0	2	0	3
1964**	150	17	51	8	1	1	2	0	0

^{*}Includes revised and delayed reports

**Corresponding period in 1964

Table 3. CASES OF SPECIFIED NOTIFIABLE DISEASES: UNITED STATES FOR 'WEEKS ENDED

MAY 15, 1965 AND MAY 9, 1964 (19th WEEK)

	Asep	tic	Encepi	nalitis		Diphtheria						
		ngitis	Primary	Post-Inf.	T							
Area						Cumu1	ative		Cumu1	ative		Cum
	1965	1964	1965	1965	1965	1965	1964	1965	1965	1964	1965	1965
UNITED STATES							-					
UNITED STATES	26	22	32	18	-	8	25	-	7	20	-	74
NEW ENGLAND	1	-	2	3	_	_	1	-	-	1	-	1
Maine	-	-	-	-	-	-	1	-	-	1	-	-
New Hampshire	-	-	-	-	-	-	-	-	- ,	-	-	-
Vermont Massachusetts		-	-	-	-	-	-	-	-	-	-	-
Rhode Island	1	-	1	2	, -	-	-	-	-	-	-	1
Connecticut	-	-	1 -	1	-	-	_	-			-	_
oomiccercue	_	-	_	1	_	-	-	_	-	_	_	_
MIDDLE ATLANTIC	4	3	9	1	_	1	4	-	_	4	_	4
New York City	1	-	6	-	-	1	1	-	-	1	-	2
New York, Up-State.	1	2	1	1	-	-	2	-	-	2	-	-
New Jersey	1	1	2	-	-	-	1	-	-	1	-	-
Pennsylvania	1	-	-	-	-	-	-	-	-	-	-	2
EAST NORTH CENTRAL		,	.,			ľ				3	_	3
Ohio	-	4	11	2	_	-	3 2	_	:	2	_	1
Indiana				-	_		-	-	-	-		2
Illinois	_	2	2	2	_	_	1	-		1	-	-
Michigan	-	1	1	-	-	-	_	-	-	-	-	-
Wisconsin	-	-	-	-	-	-	-	-	-	-	-	-
Inda Monary and												
JEST NORTH CENTRAL	2	-	2	-	-	1	-	-	1	-	-	18
Minnesota	1	-	1	-	-	1	-	-	1	-	-	7
Iowa Missouri	1	-	1	-	-	-	-	-	-	-	_	1
North Dakota	-	1		-	-	-	-	-	_	_		1
South Dakota	_	_	_	_	_	_	_	_				7
Nebraska	_	_	_	_	_	_	_	_	-	_	_	ĺ
Kansas	-		-	_	-	_	-	_	_	-	_	1
OUTH ATLANTIC	6	-	-	1	-	-	11	-	-	8	-	15
Delaware	1	-	-	-	-		-	-	-	-	-	-
Maryland	-	-	-	-	-	-	-	-	-	-	-	-
Virginia	-	-	-	-	-	-	-	-	-		-	3
West Virginia	-	-	-	-	-	-	1	_	-	1		
North Carolina	2		-	_		_	5	_		2	_	1
South Carolina	-	_	_	_	_	-	_	_	_		_	_
Georgia	-	-	-	-	_	-	1	-	-	1	-	8
Florida	3	-	-	1	-	-	4	-	-	4	-	3
ALGE GOVERN GRANDAY												
EAST SOUTH CENTRAL	-	2	-	-	-	-	2	-	-	1	-	10
Kentucky	-	-	-	-	-	-	-	-	-	-	-	-
Alabama	-	-	-	-	-	-	1	_		- 1		9
Mississippi	-	2	-	-	-	_	1 _	_		1 -		1
	_	_				_		_				_ ^
JEST SOUTH CENTRAL	3	4	-	2	-	2	1	_	2	1	-	18
Arkansas		_	_	1	_	-	-	-	-	- 1	-	1
Louisiana	-	2	-	-	-	-	-	-	-	- '	-	2
Oklahoma	-	1	-		-	-	-	-	-	-	-	-
Texas	3	1	-	1	-	2	1	-	2	1	-	15
OUNTAIN									_			
Montana	-	1	2	-	-	3	2	-	3 -	1 -	_	
Idaho			-	-	-	_	_	-	_	_		
Wyoming	_	_	_	_	_	_	_	_	_	_		
Colorado	-	-	-	_	-	- 1	1	_	-	1	_	_
New Mexico	-	-	-	-	_ '	1	1	-	1	-	-	-
Arizona	-	1	1	-	- :	2	-	-	2	-	-	-
Utah	-	-	1	-	-	-	-	-	-	-	-	-
Nevada	-	-	-	-	-	-	-	-	-	-	-	-
PACIFIC												
PACIFIC	10	8	6	9	-	1	1	-	1	1	-	5
Oregon		-	1	_	-	-	-	-	-	-		
California	9	- 8	4	9	-	- 1	1	_	1	1		4
Alaska	-	8 -	4	-	-	-	-	_	_			
Hawaii	1	_	_	_	-			_	_	_	-	

Table 3. CASES OF SPECIFIED NOTIFIABLE DISEASES: UNITED STATES FOR WEEKS ENDED

MAY 15, 1965 AND MAY 9, 1964 (19th WEEK) Continued

	Brucel-							ningococca	a l	Tetanus	
	losis	including Serum Hepatitis Ir						Infections	if ect ions		nus
Area		Total incl. unk.	Under 20 years	20 years and over	Cumu la Tota			Cumula	ative		Cum.
	1965	1965	1965	1965	1965	1964	1965	1965	1964	1965	1965
UNITED STATES	4	607	288	272	14,274	16,925	79	1603	1249	4	73
			10			1770		0.0	2.0		4
NEW ENGLAND	-	43	18	21	871 185	1778 615	3	80	32	-	-
New Hampshire	-	3	2	-	74	134	-	5	-	-	1
Vermont	-	3	1	1	42	222	-	2	1	-	
Massachusetts	-	20	8	11 4	328 114	345	-	28 11	13 2		3
Rhode Island Connecticut	-	7 4	3 1	3	128	86 376	3	25	13	-	-
MIDDLE ATLANTIC	_	109	40	69	2460	3857	12	226	142	_	4
New York City	-	19	2	17	446	552	4	35	19	-	-
New York, Up-State.	-	43	22	21	1049	1722	1	57	42	-	2
New Jersey Pennsylvania	-	23 24	8 8	15 16	404 3 561	709 874	3	67 67	48 33	_	2
rennsy rvania		24	0	10	301	074					
EAST NORTH CENTRAL	1	113	55	48	2752	2595	12	192	182	-	5
OhioIndiana	-	27 16	13 10	12	825 223	679 219	3 2	56 27	51 31	-	1 3
Illinois	_	19	5	11	534	435	5	51	41	-	1
Michigan	-	38	23	15	1008	1082	1	33	43	-	-
Wisconsin	1	13	4	4	162	180	1	25	16	-	-
WEST NORTH CENTRAL	1	34	17	16	975	973	3	86	70	-	3
Minnesota		1	-	1	84	85	1	18	14	-	2
Iowa Missouri	1 -	9 13	2 10	7 2	389 184	143 247	1	4 40	3 39	-	- 1
North Dakota	-	-	-	-	12	38	-	4	5	-	_
South Dakota	-	2	1	1	15	97	-	2	-	-	-
Nebraska Kansas	-	2	1	1	27	20	-	9	4	-	-
	-	7	3	4	264	343	-	9	5	-	-
SOUTH ATLANTIC	-	41	22	18	1457	1614	17	320	259	-	22
Delaware Maryland	-	5	5	- 6	56 287	35 317	1 1	32	3 18	-	1
Dist. of Columbia	-	-	-	-	18	27	_	4	8	_	-
Virginia	-	8	3	5	371	236	5	37	28	-	4
West Virginia North Carolina	-	3	2	1	217	275	-	23	19	-	-
South Carolina	- 1	1 5	- 2	1 3	118	307 56	3 5	54 50	42 40	-	2 1
Georgia	- 1	2	2	- 1	52	39	-	41	26	-	3
Florida	-	11	8	2	288	322	2	75	75	-	11
EAST SOUTH CENTRAL	- 1	43	27	11	1087	1188	7	117	116	1	12
Kentucky Tennessee	-	16	10	1	384	524	6	53	42	- 1	1
Alabama		11	6 1	5 3	402 161	404 163	1 -	34 22	38 19	1 -	5 5
Mississippi	-	12	10	2	140	97	-	8	17	-	ı i
WEST SOUTH CENTRAL	1	50	33	16	1241	1232	9	234	163	1	12
Arkansas	-	2	2	-	175	131	-	12	10	-	4
Louisiana	-	4	3	1	206	261	2	127	80	-	2
Oklahoma Texas	- 1	44	28	15	34 826	72 768	7	16 79	4 69	- 1	- 6
MOUNTAIN											
Montana	-	40	14	5 1	865 63	108 1 105	1 -	54 1	43	-	2
Idaho	-	8	-	-	144	97	_	7	1	_	-
Wyoming	-	1	1	-	30	37	-	2	3	-	-
Colorado	-	5	4	1	166	307	-	12	9	-	1
Arizona	-	6 11	3 -	1 -	162 17 0	168 233	- 1	8 16	19	-	1
Utah Nevada	-	7	5	2	125	98	- '	6	2	-	-
	-	-	-	-	5	36	-	2	6	-	-
PACIFIC	1	134 20	62 6	68 11	2566 216	2607	15 1	294 22	242 19	2	9
Oregon	-	9	6	3	216	274 297	2	22	16	_	1
California	1	101	47	54	1994	1908	12	238	194	2	8
Alaska Hawaii	-	4	3	-	132	78	-	6	6	-	-
	-	-	-	-	16	50		5	7	-	-
Puerto Rico	-	18	14	4	457	359	-	3	_ 23	1	14

Morbidity and Mortality Weekly Report

Table 3. CASES OF SPECIFIED NOTIFIABLE DISEASES: UNITED STATES FOR WEEKS ENDED

MAY 15, 1965 AND MAY 9, 1964 (19th WEEK) Continued

		Measles		Strept. Sore Th. & Scarlet Fev.	Tular	remia	Typhoic	l Fever	Rabie Anim	
Area		Cumu1	ative			Cum.		Cum.		Cum.
	1965	1965	1964	1965	1965	1965	1965	1965	1965	1965
UNITED STATES	8,944	181,837	310,969	7,678	5	67	11	123	95	1946
NEW ENGLAND	111	32,270	10,221	917	-	-	-	1	-	21
Maine	70	2,274	1,419	60	-	-	-	-	-	-
New Hampshire Vermont	5 3 9	350 67 8	169 1,809	11	-	_	_	-	-	19
Massachusetts	457	17,633	2,918	140	-	-	-	1	-	1
Rhode Island Connecticut	94 446	3,506 7,829	1,075 2,831	39 653	-	-	-	-	-	1
MIDDLE ATLANTIC	677	8,261	37,455	470	-	-	2	19	4	74
New York City	82	942	11,450	19	-	-	1	10	-	-
New York, Up-State. New Jersey	121 106	2,350	8,294	339	-	-	1 -	6	3	69
Pennsylvania	368	1,437 3,532	8,963 8,748	56 56	-	-	-	2 1	1	5
EAST NORTH CENTRAL	2,448	35,978	68,796	863	-	4	-	16	34	280
Ohio	374	7,044	13,612	158	-	-	-	4	24	147
IndianaIllinois	86 122	1,255 1,534	16,706 12,245	62 189	-	3	-	4	2	21 51
Michigan	939	18,528	17,157	317	-	-	-	3	2	24
Wisconsin	927	7,617	9,076	137	-	1	-	2	3	37
WEST NORTH CENTRAL	490	13,698	16,674	202	-	6	-	3	16	357
Iowa	47 130	471 7,492	197 12,045	18 73	-	-	-	-	3 6	77 108
Missouri	101	2,171	772	4	-	4	-	3	-	43
North Dakota South Dakota	151	3,118	2,975	85	-	-	-	-	1	16
Nebraska	2 59	70 376	3 682	12	-	1 -		-	2 -	26 20
Kansas	NN	NN	NN	10	-	1	-	-	4	67
SOUTH ATLANTIC	464	19,441	28,389	898	1	21	3	32	7	267
Delaware	16 46	429 808	282 2,485	255	-	-	-	3	-	2
Dist. of Columbia	7	38	334	233	_	_	_	-	_	-
Virginia	69	2,938	8,785	288	-	3	1	4	4	210
West Virginia North Carolina	167 26	11,148 2 3 9	6,586 958	158	-	4	-	7	-	9
South Carolina	38	833	3,505	18	-	3	1	4	-	1
Georgia		538	141	2	1	11	1	2	2	21
Florida	95	2,470	5,313	131	-	-	-	2	1	23
EAST SOUTH CENTRAL Kentucky	427	11,144	42,592	1,155	-	14	-	14	13	515
Tennessee	69 281	2,067 6,285	16,617 16,648	88 966	-	3 10	_	6 3	3 10	40 468
Alabama	32	1,895	3,074	29	-	1	-	2	-	7
Mississippi	45	897	6,253	72	-	-	-	3	-	-
WEST SOUTH CENTRAL Arkansas	1,068 156	25,614	54,796 927	618	3 1	15 7	2 2	16	16	308 46
Louisiana	4	1,039 64	70	8	-	1	_	2	3	53
Oklahoma	2	138	728	26	1	4	-	1	2	58
Texas	906	24,373	53,071	584	1	3	-	5	10	151
MOUNTAIN	923	14,328	12,038	1,477	1	7	1	12	1	33
Idaho	65 112	3,001 1,974	1,974 1,333	29 118	-	1 -			-	3 -
Wyoming	48	708	124	48	-	-	-	1	-	-
Colorado New Mexico	372	3,782	2,103	676	-	-	-	-	-	1
Arizona	2 72	508 693	226 4,736	185 221	_	-	- 1	7 4	1	23
Utah	222	3,489	977	198	1	6	-	-	-	-
Nevada	30	173	565	2	-	-	-	-	-	-
PACIFIC	1,336	21,103	40,008	1,078	-	-	3	10	4	91
Oregon	312 63	6,080 2,578	14,487 4,556	232	-	-	-	1 1	-	2
California	794	9,842	19,770	791	-	-	3	7	4	88
Alaska Hawaii	5	2 /91	968	9	-	-	-	-	-	1
	162	2,491	227	29		-	-	1	,	
Puerto Rico	99	1,369	3,582	11	-	-	-	1	1	8

Week No. Table 4. DEATHS IN 122 UNITED STATES CITIES FOR WEEK ENDED MAY 15, 1965

19

(By place of occurrence and week of filing certificate. Excludes fetal deaths)

	By place of	occurrenc	e and week	. 01 1111	ing certificate. Excludes	recar deach	.0 /		r
	All Causes pn		Pneumonia	Under		All Ca	uses	Pneumonia	Under
			and	1 year	Awaa	411		and	1 year
Area	A11	65 years	Inf luenza	A11	Area	All Ages	65 years and over	Influenza	All
	Ages	and over	All Ages	Causes		nges	alid Over	All Ages	Causes
NEW ENGLAND:	746	470	30	40	SOUTH ATLANTIC:	1,198	633	43	75
Boston, Mass		146	9	11	Atlanta, Ga	123	50	7	14
Bridgeport, Conn		25 23	2	2 1	Baltimore, Md Charlotte, N. C	269 35	152 11	9	20
Cambridge, Mass	25	14		- 1	Jacksonville, Fla	80	39	2	5
Fall River, Mass Hartford, Conn	44	29	1	3	Miami, Fla	64	36	-	2
Lowell, Mass		28	1	2	Norfolk, Va	52	26	4	2
Lynn, Mass.*		20	1	1	Richmond, Va	82	46	1	5
New Bedford, Mass		17	2	1	Savannah, Ga	32	12	1	5
New Haven, Conn		36	3	3	St. Petersburg, Fla	82	66	3	2
Providence, R. I	73	45 7	2	7	Tampa, Fla	73 252	36 127	3 8	1 17
Somerville, Mass	14 41	26	1 3	3	Wilmington, Del	54	32	2	2
Springfield, Mass Waterbury, Conn	1	23	_	2	withington, ber,	, ,,,] 32	_	-
Worcester, Mass	48	31	5	3	EAST SOUTH CENTRAL:	560	287	30	46
,	1				Birmingham, Ala	82	36	1	9
MIDDLE ATLANTIC:	3232	1912	126	140	Chattanooga, Tenn	42	19	2	7
Albany, N. Y		18	-	-	Knoxville, Tenn	30	17	3	3
Allentown, Pa		24	1	- 7	Louisville, Ky	106	60	8	2
Buffalo, N. Y		87 18	3	7 3	Memphis, Tenn Mobile, Ala	98 52	60 27	8	5
Camden, N. J Elizabeth, N. J	36 26	16	3	1	Montgomery, Ala	50	21	4	5
Erie, Pa		26	3	3	Nashville, Tenn	100	47	4	10
Jersey City, N. J	1	48	6	4					
Newark, N. J	94	56	3	5	WEST SOUTH CENTRAL:	1002	523	35	69
New York City, N. Y		987	59	63	Austin, Tex	27	18	1	1
Paterson, N. J		21	2	2	Baton Rouge, La	43	25	:	4
Philadelphia, Pa		251	11	19	Corpus Christi, Tex	36	16	3	5
Pittsburgh, Pa Reading, Pa		101 28	3 5	16 2	Dallas, Tex El Paso, Tex	128 30	70 16	2	5
Rochester, N. Y		69	6	6	Fort Worth, Tex	70	38	2	5
Schenectady, N. Y		19	-	-	Houston, Tex	198	91	7	14
Scranton, Pa		24	4	2	Little Rock, Ark	55	25	3	3
Syracuse, N. Y	69	42	4	5	New Orleans, La	166	83	1	15
Trenton, N. J		36	5	1	Oklahoma City, Okla	59	29	2	4
Utica, N. Y		25	3	-	San Antonio, Tex	105	63	3	8
Yonkers, N. Y	27	16	2	1	Shreveport, La Tulsa, Okla	46 39	26 23	10	2 2
EAST NORTH CENTRAL:	2617	1471	100	141	luisa, Okia.	3,7	23		
Akron, Ohio	68	36	1	5	MOUNTAIN:	365	205	7	15
Canton, Ohio	l.	24	2	1	Albuquerque, N. Mex	29	13	-	1
Chicago, Ill		385	28	54	Colorado Springs, Colo.	20	13	1	1
Cincinnati, Ohio	159	99	4	6	Denver, Colo	109	61	3	2
Cleveland, Ohio		117	8	7	Ogden, Utah	17	14	-	-
Columbus, Ohio		61 43	2	8 4	Phoenix, Ariz Pueblo, Colo	75 21	42 10	2	6 2
Dayton, Ohio Detroit, Mich		202	26	18	Salt Lake City, Utah	49	30	1	2
Evansville, Ind		26	2	2	Tucson, Ariz	45	22	_	1
Flint, Mich		29	2	3	· ·				
Fort Wayne, Ind	39	24	4	2	PACIFIC:	1528	924	37	63
Gary, Ind *		15	2	3	Berkeley, Calif	14	10	-	-
Grand Rapids, Mich		38	3	-	Fresno, Calif.	44	26	-	2
Indianapolis, Ind		63	3	6	Glendale, Calif	34	26	-	-
Madison, Wis Milwaukee, Wis		43 95	3	6	Honolulu, Hawaii Long Beach, Calif	37 67	19 37	1	2 3
Peoria, Ill		16	1	3	Los Angeles, Calif		321	21	27
Rockford, Ill*		17	3	2	Oakland, Calif	99	62	1	4
South Bend, Ind		19	4	2	Pasadena, Calif	32	22	-	-
Toledo, Ohio	105	76	2	5	Portland, Oreg	117	68	2	5
Youngstown, Ohio	60	43	-	1	Sacramento, Calif	48	29	2	4
LIBOR MORBIL COMPANY	7.0			,,,	San Diego, Calif		47	-	6
WEST NORTH CENTRAL:	759	441	23	48	San Francisco, Calif	198	114	5	2
Des Moines, Iowa		27	1 -	5	San Jose, Calif	26	17	-	1 /
Duluth, Minn Kansas City, Kans		14	5	3	Seattle, Wash Spokane, Wash		84 21	3 2	1
Kansas City, Mo		84	5	7	Tacoma, Wash	30	21	-	2
Lincoln, Nebr		6		2		50			
Minneapolis, Minn		69	3	12	Total	12,007	6866	431	637
Omaha, Nebr	59	37	1	2					
St. Louis, Mo	237	137	4	9	111	mulative To			
St. Paul, Minn	1	28	1	5	including report	ed correct:	ions for p	revious we	eks
Wichita, Kans	37	21	3	2	A11 Courses A33 Ass				0 000
					All Causes, All Ages All Causes, Age 65 and				8,893
					Pneumonia and Influenza				2,055 1,711
*Estimate - based on a	verage perc	ent of div	visional to	otal.	All Causes, Under 1 Yea				4,415

^{*}Estimate - based on average percent of divisional total. All Causes, Under 1 Year of Age----- 14,415

Morbidity and Mortality Weekly Report



INTERNATIONAL NOTES - QUARANTINE MEASURES

Immunization Information for International Travel
1963-64 edition—Public Health Service Publication No. 384

The following information should be added to the list of Yellow Fever Vaccination Centers in Section 6:

Page 71

City:

Urbana, Illinois

Center:

University of Illinois Health Center

Clinic Hours:

Wednesday, 11 a.m.

Fee:

Yes

The World Health Organization Assembly has extended the validity of International Certificates of Vaccination or Revaccination against Yellow Fever from 6 to 10 years as of May 12, 1965. Certificates already issued are automatically extended 10 years from the date of vaccination or revaccination.

ERRATUM

Vol. 14, No. 17, p. 147 - Reported Cases of Post-Infectious and Post-Immunization Encephalitis should read Five Week Period Ending 4/3/65. U.S. cumulative total for 1965 should read weeks 1-13.

THE MORBIOITY AND MORTALITY WEEKLY REPORT, WITH A CIRCULATION OF 13,000 IS PUBLISHED BY THE COMMUNICABLE DISEASE CENTER, ATLANTA, GEORGIA 30333.

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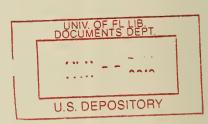
NOTE: THESE PROVISIONAL OATA ARE BASEO ON WEEKLY TELE-MANS TO THE COC BY THE INDIVIOUAL STATE HEALTH OEPART-MENTS, THE REPORTING WEEK CONCLUDES ON SATUROAY; COMPILE-OATA ON A NATIONAL BASIS ARE RELEASEO ON THE SUCCEEDING

SYMBOLS:--OATA NOT AVAILABLE - QUANTITY ZERO

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